

ABSTRACT

The invention provides a mid-wheel drive wheelchair assembly (10) which includes a central base frame (11), a seat frame (12) removably attached to the base frame (11),
5 a pair of transversely spaced leading pivot arms (13, 14) pivotally attached to opposite sides of the base frame respectively for pivotal movement about a common transverse pivot axis (17), a pair of ground engaging mid-drive wheels (19, 20) each mounted adjacent the trailing end of a respective side pivot arm (13, 14), a pair of ground engaging front castor wheels (21, 22) rotatably mounted at the leading ends
10 of the pivot arms (13, 14), and a pair of ground engaging rear castor wheels (23, 24) rotatably mounted at opposite ends of a rigid transverse port arm (25) which itself is pivotally mounted to the rear of the base frame (11) centrally thereof. Each of the pivot arms (13, 14) is spring mounted with respect to the base frame by means of coil springs (28, 29) arranged so that any pivotal movement of the arms is cushioned by
15 the coil springs.